TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

F1_M3

C Number: C99032

Lock Date: 03/04/2008

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 2.2.0

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

86C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Disposition Summary					
Animals Initially In Study	50	50	50	50	
Early Deaths					
Accidently Killed				1	
Moribund Sacrifice	8	10	10	12	
Natural Death	5	4	6	6	
Survivors					
Terminal Sacrifice	37	36	34	31	
Animals Examined Microscopically	50	50	50	50	
ALIMENTARY SYSTEM					
Esophagus	(50)	(50)	(50)	(50)	
Inflammation				1 (2%)	
Epithelium, Cyst				1 (2%)	
Gallbladder	(49)	(49)	(50)	(46)	
Cyst	1 (2%)				
Infiltration Cellular, Mononuclear Cell	4 (8%)	8 (16%)	4 (8%)	3 (7%)	
Epithelium, Hyperplasia	1 (2%)		1 (2%)		
Intestine Large, Cecum	(50)	(50)	(50)	(50)	
Hyperplasia, Lymphoid			1 (2%)		
Inflammation			1 (2%)		
Epithelium, Hyperplasia				1 (2%)	
Intestine Large, Colon	(50)	(50)	(50)	(50)	
Intestine Large, Rectum	(50)	(50)	(50)	(50)	
Inflammation			1 (2%)		
Epithelium, Hyperplasia			2 (4%)		
Muscularis, Hypertrophy			1 (2%)		
Intestine Small, Duodenum	(50)	(50)	(50)	(50)	
Inflammation		1 (2%)			
Epithelium, Hyperplasia		1 (2%)			
Intestine Small, Ileum	(50)	(50)	(50)	(50)	
Inflammation		2 (4%)	5 (10%)		
Epithelium, Hyperplasia		2 (4%)	2 (4%)		
Intestine Small, Jejunum	(50)	(50)	(50)	(50)	

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Cyst				1 (2%)	
Hyperplasia, Lymphoid	9 (18%)	5 (10%)	5 (10%)	,	
Inflammation	1 (2%)	2 (4%)	3 (6%)		
Inflammation, Granulomatous	1 (2%)	,	,		
Epithelium, Hyperplasia	,	1 (2%)		1 (2%)	
Liver	(50)	(50)	(50)	(50)	
Angiectasis	()	()	1 (2%)	()	
Atypia Cellular			()	1 (2%)	
Basophilic Focus	5 (10%)	7 (14%)	7 (14%)	7 (14%)	
Clear Cell Focus	29 (58%)	31 (62%)	29 (58%)	23 (46%)	
Cytoplasmic Alteration	_= (=====)	1 (2%)	1 (2%)	== (,	
Degeneration, Fatty		1 (2%)	(=,-)		
Eosinophilic Focus	31 (62%)	32 (64%)	31 (62%)	26 (52%)	
Fibrosis	1 (2%)	0= (0 170)	0. (0=70)	(G_76)	
Hematopoietic Cell Proliferation	. (= /=)	4 (8%)	4 (8%)	14 (28%)	
Hepatodiaphragmatic Nodule	2 (4%)	. (373)	. (373)	(== /5)	
Infarct	= (:/=/		1 (2%)		
Inflammation	31 (62%)	25 (50%)	29 (58%)	24 (48%)	
Metaplasia, Osseous	1 (2%)	20 (0070)	20 (0070)	21 (1070)	
Mixed Cell Focus	5 (10%)	5 (10%)	6 (12%)		
Necrosis	5 (10%)	3 (6%)	1 (2%)	4 (8%)	
Pigmentation	2 (4%)	3 (373)	1 (2%)	2 (4%)	
Regeneration	1 (2%)		. (270)	2 (170)	
Tension Lipidosis	2 (4%)	3 (6%)	4 (8%)	2 (4%)	
Thrombosis	2 (170)	1 (2%)	. (070)	2 (170)	
Vacuolization Cytoplasmic	10 (20%)	23 (46%)	19 (38%)	6 (12%)	
Bile Duct, Cyst	10 (2070)	20 (1070)	10 (0070)	3 (6%)	
Bile Duct, Hyperplasia	2 (4%)	1 (2%)	3 (6%)	2 (4%)	
Hepatocyte, Hypertrophy	1 (2%)	(270)	0 (070)	2 (170)	
Kupffer Cell, Hyperplasia	1 (2%)			1 (2%)	
Kupffer Cell, Pigmentation	1 (2%)			. (=,=,	
Oval Cell, Hyperplasia	2 (4%)		1 (2%)	1 (2%)	
Mesentery	(8)	(6)	(8)	(10)	
Inflammation	3 (38%)	1 (17%)	2 (25%)	2 (20%)	
Fat, Necrosis	4 (50%)	2 (33%)	3 (38%)	3 (30%)	
Oral Mucosa	(0)	(0)	(0)	(1)	

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	,
Pancreas	(50)	(50)	(50)	(50)	
Cytoplasmic Alteration, Focal	1 (2%)	, ,	, ,	, ,	
Hemorrhage		1 (2%)			
Infiltration Cellular, Mononuclear Cell	9 (18%)	14 (28%)	15 (30%)	9 (18%)	
Inflammation	2 (4%)	, ,	, ,	1 (2%)	
Pigmentation	, ,			1 (2%)	
Vacuolization Cytoplasmic	1 (2%)			,	
Acinus, Atrophy	2 (4%)	2 (4%)	1 (2%)		
Duct, Cyst	1 (2%)	,	,	1 (2%)	
Salivary Glands	(50)	(50)	(50)	(50)	
Atrophy	, ,	1 (2%)	1 (2%)	, ,	
Infiltration Cellular, Mononuclear Cell	40 (80%)	40 (80%)	41 (82%)	40 (80%)	
Inflammation	, ,	, ,	, ,	2 (4%)	
Mineralization	1 (2%)	1 (2%)	2 (4%)	,	
Duct, Hyperplasia	, ,	` ,	1 (2%)		
Submandibular Gland, Vacuolization Cytoplasmic	1 (2%)		,		
Stomach, Forestomach	(50)	(50)	(50)	(50)	
Hyperplasia		1 (2%)			
Inflammation	2 (4%)	5 (10%)	3 (6%)	5 (10%)	
Ulcer	2 (4%)			2 (4%)	
Epithelium, Cyst			1 (2%)		
Epithelium, Hyperkeratosis	4 (8%)	3 (6%)	6 (12%)	5 (10%)	
Epithelium, Hyperplasia, Squamous	3 (6%)	5 (10%)	6 (12%)	7 (14%)	
Stomach, Glandular	(50)	(50)	(50)	(50)	
Cyst	6 (12%)	19 (38%)	14 (28%)	10 (20%)	
Foreign Body		1 (2%)			
Hyperplasia	5 (10%)	5 (10%)	1 (2%)	5 (10%)	
Infiltration Cellular, Mononuclear Cell		4 (8%)	2 (4%)		
Inflammation		1 (2%)	5 (10%)		
Inflammation, Granulomatous			1 (2%)		
Mineralization	1 (2%)	2 (4%)			
Tooth	(36)	(30)	(24)	(22)	
Dysplasia	35 (97%)	27 (90%)	21 (88%)	21 (95%)	

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
CARDIOVASCULAR SYSTEM				
Blood Vessel	(50)	(50)	(50)	(50)
Aorta, Infiltration Cellular, Mononuclear Cell	(00)	1 (2%)	(00)	(00)
Aorta, Mineralization		1 (2%)		
Carotid Artery, Inflammation	1 (2%)	1 (270)	3 (6%)	
Carotid Artery, Thrombosis	(270)		1 (2%)	
Heart	(50)	(50)	(50)	(50)
Cardiomyopathy	45 (90%)	44 (88%)	46 (92%)	44 (88%)
Infiltration Cellular, Mononuclear Cell	1 (2%)	2 (4%)	1 (2%)	4 (8%)
Inflammation	2 (4%)	5 (10%)	4 (8%)	2 (4%)
Metaplasia, Osseous	_ (· / • /	1 (2%)	. (0,0)	_ (. , • ,
Mineralization	1 (2%)	(=,-,	2 (4%)	2 (4%)
Necrosis	1 (2%)		_ (. , . ,	_ (· · · ·)
Thrombosis	1 (2%)			
ENDOCRINE SYSTEM				
Adrenal Cortex	(50)	(50)	(50)	(50)
Angiectasis	,	2 (4%)	2 (4%)	1 (2%)
Fibrosis	1 (2%)	` ,	, ,	, ,
Hematopoietic Cell Proliferation	, ,			2 (4%)
Hyperplasia	1 (2%)			•
Hypertrophy	15 (30%)	18 (36%)	13 (26%)	8 (16%)
Inflammation		1 (2%)		
Mineralization			1 (2%)	
Vacuolization Cytoplasmic			1 (2%)	
Subcapsular, Hyperplasia	40 (80%)	39 (78%)	44 (88%)	44 (88%)
Adrenal Medulla	(50)	(50)	(50)	(50)
Hyperplasia			1 (2%)	
Islets, Pancreatic	(50)	(50)	(50)	(50)
Hyperplasia	43 (86%)	43 (86%)	42 (84%)	40 (80%)
Parathyroid Gland	(41)	(44)	(42)	(47)
Hyperplasia	1 (2%)	4	4	,
Pituitary Gland	(50)	(50)	(50)	(50)

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Inflammation	1 (2%)			
Pars Distalis, Hyperplasia	2 (4%)	1 (2%)	2 (4%)	1 (2%)
Pars Intermedia, Hyperplasia	_ (· · · ·)	(=75)	1 (2%)	(=75)
Thyroid Gland	(50)	(50)	(50)	(50)
Follicular Cell, Hyperplasia	(,	()	1 (2%)	(/
GENERAL BODY SYSTEM				
Peritoneum	(0)	(1)	(1)	(1)
Hyperplasia			1 (100%)	
Inflammation		1 (100%)		1 (100%)
GENITAL SYSTEM				
Coagulating Gland	(0)	(2)	(1)	(0)
Epididymis	(50)	(50)	(50)	(50)
Fibrosis	1 (2%)		2 (4%)	
Granuloma Sperm		2 (4%)		1 (2%)
Infiltration Cellular, Mononuclear Cell	37 (74%)	38 (76%)	39 (78%)	33 (66%)
Inflammation	3 (6%)	4 (8%)	1 (2%)	2 (4%)
Inflammation, Granulomatous		1 (2%)		
Mineralization			1 (2%)	
Pigmentation		1 (2%)		
Artery, Inflammation		1 (2%)		
Epithelium, Hyperplasia				1 (2%)
Penis	(1)	(0)	(0)	(0)
Inflammation	1 (100%)	·		·
Preputial Gland	(50)	(50)	(50)	(50)
Cyst		·		1 (2%)
Ectasia	3 (6%)	3 (6%)	5 (10%)	2 (4%)
Infiltration Cellular, Mononuclear Cell	20 (40%)	22 (44%)	22 (44%)	26 (52%)
Inflammation	12 (24%)	21 (42%)	14 (28%)	11 (22%)
Prostate	(50)	(50)	(50)	(50)
Fibrosis		1 (2%)		
Hyperplasia	12 (24%)	21 (42%)	15 (30%)	19 (38%)

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Hypertrophy	1 (2%)				
Infiltration Cellular, Mononuclear Cell	42 (84%)	44 (88%)	43 (86%)	38 (76%)	
Inflammation	1 (2%)	4 (8%)	4 (8%)	3 (6%)	
Artery, Inflammation		1 (2%)			
Seminal Vesicle	(50)	(50)	(50)	(50)	
Infiltration Cellular, Mixed Cell	1 (2%)				
Infiltration Cellular, Mononuclear Cell	8 (16%)	12 (24%)	19 (38%)	14 (28%)	
Inflammation		5 (10%)	1 (2%)	1 (2%)	
Bilateral, Dilatation	1 (2%)	2 (4%)			
Testes	(50)	(50)	(50)	(50)	
Atrophy	1 (2%)		1 (2%)		
Infiltration Cellular, Mononuclear Cell	1 (2%)		2 (4%)		
Mineralization		1 (2%)		1 (2%)	
HEMATOPOIETIC SYSTEM					
Bone Marrow	(50)	(50)	(50)	(50)	
Hyperplasia	3 (6%)	10 (20%)	8 (16%)	15 (30%)	
Lymph Node	(10)	(12)	(9)	(16)	
Axillary, Hyperplasia, Lymphoid			1 (11%)	3 (19%)	
Bronchial, Hyperplasia, Lymphoid	1 (10%)	2 (17%)	1 (11%)		
Inguinal, Hyperplasia, Lymphoid	6 (60%)	6 (50%)	8 (89%)	10 (63%)	
Inguinal, Pigmentation		1 (8%)			
Mediastinal, Hyperplasia, Lymphoid				3 (19%)	
Mediastinal, Inflammation				1 (6%)	
Renal, Necrosis				1 (6%)	
Lymph Node, Mandibular	(50)	(50)	(50)	(50)	
Hematopoietic Cell Proliferation				1 (2%)	
Hyperplasia, Lymphoid	9 (18%)	16 (32%)	12 (24%)	11 (22%)	
Inflammation				1 (2%)	
Lymph Node, Mesenteric	(50)	(49)	(50)	(49)	
Angiectasis			1 (2%)		
Hyperplasia, Lymphoid	5 (10%)	7 (14%)	10 (20%)	3 (6%)	
Inflammation	1 (2%)		1 (2%)	1 (2%)	
Pigmentation	1 (2%)				

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Spleen	(50)	(49)	(50)	(50)	
Angiectasis	()	,	(1 (2%)	
Hematopoietic Cell Proliferation	37 (74%)	38 (78%)	40 (80%)	42 (84%)	
Hyperplasia, Lymphoid	5 (10%)	2 (4%)	3 (6%)	5 (10%)	
Inflammation	,	,	, ,	1 (2%)	
Pigmentation			1 (2%)	,	
Thymus	(48)	(50)	(46)	(48)	
Hyperplasia, Lymphoid	2 (4%)	2 (4%)	1 (2%)	1 (2%)	
NTEGUMENTARY SYSTEM					
Mammary Gland	(0)	(0)	(0)	(1)	
Hyperplasia				1 (100%)	
Skin	(50)	(50)	(50)	(50)	
Abscess		1 (2%)			
Fibrosis	1 (2%)	1 (2%)	3 (6%)	10 (20%)	
Hyperkeratosis	1 (2%)	1 (2%)	3 (6%)	10 (20%)	
Hyperplasia	1 (2%)	1 (2%)	3 (6%)	10 (20%)	
Inflammation	1 (2%)	1 (2%)	3 (6%)	10 (20%)	
Metaplasia, Cartilagenous				1 (2%)	
Ulcer		1 (2%)	3 (6%)	10 (20%)	
Control, Inflammation			1 (2%)	1 (2%)	
Hair Follicle, Site Of Application, Cyst				1 (2%)	
Lip, Inflammation		1 (2%)			
Sebaceous Gland, Hyperplasia	1 (2%)	1 (2%)		5 (10%)	
Sebaceous Gland, Site Of Application, Hyperplasia	1 (2%)	6 (12%)	4 (8%)	24 (48%)	
Site Of Application, Fibrosis	3 (6%)	6 (12%)	28 (56%)	47 (94%)	
Site Of Application, Hyperkeratosis	11 (22%)	43 (86%)	50 (100%)	50 (100%)	
Site Of Application, Hyperplasia	8 (16%)	24 (48%)	47 (94%)	50 (100%)	
Site Of Application, Inflammation	2 (4%)	6 (12%)	37 (74%)	44 (88%)	
Site Of Application, Pigmentation			9 (18%)	39 (78%)	
Site Of Application, Ulcer	1 (2%)	1 (2%)	2 (4%)	23 (46%)	

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

a - Number of animals examined microscopically at site and number of animals with lesion

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
MUSCULOSKELETAL SYSTEM					
	4	()	()	4	
Bone	(50)	(50)	(50)	(50)	
Cranium, Hyperostosis			1 (2%)	1 (2%)	
Cranium, Inflammation	1 (2%)			1 (2%)	
Skeletal Muscle	(0)	(0)	(1)	(2)	
Inflammation			1 (100%)		
Mineralization				1 (50%)	
NERVOUS SYSTEM					
Brain	(50)	(50)	(50)	(50)	
Developmental Malformation	1 (2%)	,	,	,	
Infiltration Cellular, Mononuclear Cell	4 (8%)	2 (4%)		1 (2%)	
Inflammation	1 (2%)	,		1 (2%)	
Cerebellum, Gliosis	,			1 (2%)	
Choroid Plexus, Mineralization	1 (2%)			,	
RESPIRATORY SYSTEM					
Lung	(50)	(50)	(50)	(50)	
Infiltration Cellular, Histiocyte	5 (10%)	12 (24%)	7 (14%)	6 (12%)	
Inflammation	7 (14%)	3 (6%)	5 (10%)	3 (6%)	
Metaplasia, Osseous		1 (2%)		2 (4%)	
Mineralization		1 (2%)	1 (2%)		
Pigmentation	1 (2%)	3 (6%)	2 (4%)		
Thrombosis			1 (2%)		
Alveolar Epithelium, Hyperplasia	7 (14%)	3 (6%)	3 (6%)	5 (10%)	
Bronchiole, Hyperplasia	• •	1 (2%)		1 (2%)	
Bronchiole, Mineralization	1 (2%)				
Interstitium, Fibrosis			1 (2%)		
Mediastinum, Necrosis, Fatty				1 (2%)	
Nose	(50)	(50)	(50)	(50)	
Foreign Body			1 (2%)		

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
	()	4- ()	42 (222)	4= (2-2-4)	
Inflammation	20 (40%)	15 (30%)	16 (32%)	15 (30%)	
Necrosis	- 4	- 4	- 4	1 (2%)	
Polyp, Inflammatory	2 (4%)	2 (4%)	2 (4%)	1 (2%)	
Glands, Dilatation	2 (4%)		1 (2%)	2 (4%)	
Glands, Fibrosis	1 (2%)				
Glands, Metaplasia	11 (22%)	3 (6%)	1 (2%)	3 (6%)	
Goblet Cell, Hyperplasia				2 (4%)	
Olfactory Epithelium, Degeneration	2 (4%)			3 (6%)	
Olfactory Epithelium, Hyperplasia	1 (2%)	1 (2%)	1 (2%)		
Olfactory Epithelium, Metaplasia	11 (22%)	8 (16%)	4 (8%)	5 (10%)	
Respiratory Epithelium, Degeneration	2 (4%)		1 (2%)		
Respiratory Epithelium, Hyperplasia	40 (80%)	45 (90%)	46 (92%)	37 (74%)	
Respiratory Epithelium, Metaplasia	2 (4%)	1 (2%)		1 (2%)	
Vomeronasal Organ, Cyst			1 (2%)		
SPECIAL SENSES SYSTEM					
Eye	(50)	(50)	(50)	(50)	
Cataract			1 (2%)	1 (2%)	
Developmental Malformation			1 (2%)		
Infiltration Cellular, Mononuclear Cell			1 (2%)		
Inflammation	4 (8%)	2 (4%)	3 (6%)	1 (2%)	
Cornea, Hyperplasia	2 (4%)	1 (2%)		1 (2%)	
Harderian Gland	(50)	(50)	(50)	(50)	
Cyst	1 (2%)				
Hyperplasia	3 (6%)	1 (2%)	1 (2%)	3 (6%)	
Infiltration Cellular, Mononuclear Cell	35 (70%)	41 (82%)	41 (82%)	36 (72%)	
Inflammation	1 (2%)			1 (2%)	
URINARY SYSTEM					
Kidney	(50)	(50)	(50)	(50)	
Accumulation, Hyaline Droplet	(50)	(30)	(30)	1 (2%)	
Cyst		5 (10%)	9 (18%)	4 (8%)	
Dilatation		2 (4%)	3 (10/0)	+ (0/0)	
Dilatation		∠ (4 70)			

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE MALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Lhyperplacia Operavitia				1 (20()	
Hyperplasia, Oncocytic		4 (00/)		1 (2%)	
Infarct	0 (404)	1 (2%)	= (400()	4 (00()	
Infiltration Cellular, Mononuclear Cell	2 (4%)		5 (10%)	4 (8%)	
Inflammation	1 (2%)	3 (6%)	2 (4%)	2 (4%)	
Metaplasia, Osseous	6 (12%)	2 (4%)			
Mineralization	39 (78%)	42 (84%)	34 (68%)	38 (76%)	
Nephropathy	44 (88%)	46 (92%)	47 (94%)	45 (90%)	
Pigmentation	1 (2%)			1 (2%)	
Thrombosis	1 (2%)	1 (2%)			
Papilla, Necrosis		1 (2%)			
Renal Tubule, Hyperplasia	3 (6%)	2 (4%)	1 (2%)	1 (2%)	
Urethra	(0)	(1)	(1)	(1)	
Inflammation		1 (100%)		1 (100%)	
Bulbourethral Gland, Inflammation		1 (100%)	1 (100%)		
Bulbourethral Gland, Necrosis		1 (100%)			
Transitional Epithelium, Hyperplasia		1 (100%)			
Urinary Bladder	(50)	(50)	(50)	(50)	
Infiltration Cellular, Mononuclear Cell	20 (40%)	31 (62%)	33 (66%)	23 (46%)	
Inflammation		1 (2%)	2 (4%)	•	

^{***} END OF MALE ***

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Disposition Summary				
Animals Initially In Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	9	15	7	29
Natural Death	8	5	7	4
Survivors				
Natural Death				1
Terminal Sacrifice	33	30	36	16
Animals Examined Microscopically	50	50	50	50
ALIMENTARY SYSTEM				
Esophagus	(50)	(50)	(50)	(50)
Inflammation	()	,	1 (2%)	()
Epithelium, Hyperplasia			1 (2%)	
Gallbladder	(50)	(49)	(49)	(50)
Cyst	1 (2%)	, ,	, ,	1 (2%)
Infiltration Cellular, Mononuclear Cell	4 (8%)	7 (14%)	6 (12%)	6 (12%)
Inflammation	1 (2%)			
Epithelium, Hyperplasia		1 (2%)		
Intestine Large, Cecum	(50)	(50)	(50)	(50)
Inflammation	1 (2%)			
Epithelium, Hyperplasia		1 (2%)		
Intestine Large, Colon	(50)	(50)	(50)	(50)
Artery, Inflammation				1 (2%)
Intestine Large, Rectum	(50)	(50)	(50)	(50)
Artery, Inflammation				1 (2%)
Epithelium, Hyperplasia			1 (2%)	
Intestine Small, Duodenum	(50)	(50)	(50)	(50)
Inflammation	1 (2%)		. (==()	
Epithelium, Hyperplasia	(50)	(50)	1 (2%)	(50)
Intestine Small, Ileum	(50)	(50)	(50)	(50)
Inflammation	1 (2%)	1 (2%)	0 (00()	1 (2%)
Epithelium, Hyperplasia	1 (2%)	1 (2%)	3 (6%)	(50)
Intestine Small, Jejunum	(50)	(50)	(50)	(50)

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

TDMS No. 99032 - 04

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Lhus aralasia. Lymphaid	2 (40/)	F (100()	2 (40()	2 (40/)	
Hyperplasia, Lymphoid	2 (4%)	5 (10%)	2 (4%)	2 (4%)	
Inflammation			2 (4%)		
Epithelium, Hyperplasia	(50)	(50)	1 (2%)	(50)	
Liver	(50)	(50)	(50)	(50)	
Angiectasis	2 (4%)		2 (4%)		
Atrophy	- (1)	- (()	1 (2%)	- ()	
Basophilic Focus	8 (16%)	2 (4%)	3 (6%)	2 (4%)	
Clear Cell Focus	10 (20%)	1 (2%)	3 (6%)	1 (2%)	
Eosinophilic Focus	26 (52%)	28 (56%)	31 (62%)	12 (24%)	
Fibrosis	1 (2%)	1 (2%)			
Hematopoietic Cell Proliferation	9 (18%)	8 (16%)	9 (18%)	30 (60%)	
Hypertrophy, Diffuse			1 (2%)		
Inflammation	40 (80%)	32 (64%)	43 (86%)	37 (74%)	
Mixed Cell Focus	6 (12%)	7 (14%)	4 (8%)	1 (2%)	
Necrosis	8 (16%)	5 (10%)	2 (4%)	6 (12%)	
Pigmentation		1 (2%)			
Tension Lipidosis	7 (14%)	6 (12%)	7 (14%)	10 (20%)	
Vacuolization Cytoplasmic	7 (14%)	5 (10%)	6 (12%)	1 (2%)	
Centrilobular, Hepatocyte, Degeneration	1 (2%)				
Mesentery	(20)	(22)	(14)	(19)	
Inflammation	2 (10%)	2 (9%)		1 (5%)	
Thrombosis	1 (5%)				
Fat, Necrosis	12 (60%)	10 (45%)	11 (79%)	15 (79%)	
Fat, Thrombosis	, ,	1 (5%)	, ,	,	
Pancreas	(50)	(50)	(50)	(50)	
Atrophy	,	. ,	,	1 (2%)	
Infiltration Cellular, Mononuclear Cell	31 (62%)	25 (50%)	24 (48%)	21 (42%)	
Inflammation	3 (6%)	,	,	4 (8%)	
Acinus, Atrophy	3 (6%)	1 (2%)	1 (2%)	2 (4%)	
Artery, Inflammation	- ()	1 (2%)	()	(/	
Duct, Cyst	1 (2%)	(-7-7)			
Salivary Glands	(50)	(50)	(50)	(50)	
Atrophy	(30)	(33)	(30)	1 (2%)	
Infiltration Cellular, Mononuclear Cell	36 (72%)	37 (74%)	38 (76%)	30 (60%)	
Inflammation	00 (1270)	01 (1 170)	1 (2%)	1 (2%)	
Mineralization		1 (2%)	· (2/0)	2 (4%)	

a - Number of animals examined microscopically at site and number of animals with lesion

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Stomach, Forestomach	(50)	(50)	(50)	(50)	
Hyperplasia		1 (2%)			
Infiltration Cellular, Mononuclear Cell			1 (2%)	2 (4%)	
Infiltration Cellular, Diffuse				1 (2%)	
Inflammation		5 (10%)	2 (4%)		
Ulcer		3 (6%)	1 (2%)		
Epithelium, Hyperkeratosis	1 (2%)	6 (12%)	2 (4%)	1 (2%)	
Epithelium, Hyperplasia, Squamous	2 (4%)	9 (18%)	3 (6%)	1 (2%)	
Stomach, Glandular	(50)	(50)	(50)	(50)	
Cyst	15 (30%)	18 (36%)	15 (30%)	14 (28%)	
Hyperplasia	3 (6%)	1 (2%)	1 (2%)	4 (8%)	
Infiltration Cellular, Mononuclear Cell	1 (2%)	4 (8%)	5 (10%)	2 (4%)	
Infiltration Cellular, Diffuse				1 (2%)	
Inflammation		3 (6%)	1 (2%)	1 (2%)	
Mineralization			1 (2%)	2 (4%)	
Necrosis		1 (2%)			
Ulcer		1 (2%)	1 (2%)		
Tooth	(3)	(0)	(4)	(0)	
Dysplasia	3 (100%)		4 (100%)		
CARDIOVASCULAR SYSTEM					
Blood Vessel	(50)	(50)	(50)	(50)	
Inflammation	1 (2%)				
Carotid Artery, Mineralization		1 (2%)			
Heart	(50)	(50)	(50)	(50)	
Cardiomyopathy	42 (84%)	33 (66%)	35 (70%)	38 (76%)	
Infiltration Cellular, Mononuclear Cell	1 (2%)	3 (6%)	4 (8%)	3 (6%)	
Inflammation	3 (6%)	3 (6%)	1 (2%)	2 (4%)	
Mineralization	2 (4%)	4 (8%)	2 (4%)		
Thrombosis	3 (6%)	1 (2%)	1 (2%)		
Myocardium, Vacuolization Cytoplasmic			1 (2%)		

ENDOCRINE SYSTEM

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Adrenal Cortex	(50)	(50)	(50)	(50)	
Angiectasis			2 (4%)	1 (2%)	
Degeneration, Cystic				1 (2%)	
Hematopoietic Cell Proliferation	3 (6%)	4 (8%)	4 (8%)	14 (28%)	
Hyperplasia			1 (2%)		
Hypertrophy	4 (8%)	2 (4%)	5 (10%)	2 (4%)	
Subcapsular, Hyperplasia	50 (100%)	49 (98%)	49 (98%)	49 (98%)	
Adrenal Medulla	(50)	(50)	(50)	(50)	
Hyperplasia	1 (2%)	3 (6%)	2 (4%)	2 (4%)	
Hypertrophy	,	1 (2%)	,	,	
Islets, Pancreatic	(50)	(50)	(50)	(50)	
Hyperplasia	35 (70%)	15 (30%)	12 (24%)	8 (16%)	
Parathyroid Gland	(45)	(47)	(39)	(38)	
Cyst	(12)	(,	2 (5%)	1 (3%)	
Hyperplasia			2 (5%)	. (3,3)	
Pituitary Gland	(50)	(49)	(50)	(50)	
Angiectasis	1 (2%)	1 (2%)	(00)	(33)	
Hemorrhage	1 (2%)	. (= /0)	1 (2%)	1 (2%)	
Pars Distalis, Degeneration	. (270)		. (= /0)	1 (2%)	
Pars Distalis, Hyperplasia	17 (34%)	18 (37%)	19 (38%)	17 (34%)	
Thyroid Gland	(50)	(50)	(50)	(50)	
Infiltration Cellular, Mononuclear Cell	1 (2%)	(50)	2 (4%)	2 (4%)	
Follicular Cell, Hyperplasia	1 (270)	1 (2%)	2 (470)	2 (470)	
· omoula. com, · iypoipaola		. (= /0)			
GENERAL BODY SYSTEM					
Peritoneum	(1)	(0)	(0)	(0)	
Inflammation	1 (100%)	(=)	(=)	(5)	
Tissue NOS	(1)	(0)	(0)	(0)	
Nissue NOS	(1)	(0)	(0)	(0)	
GENITAL SYSTEM					
Clitoral Gland	(49)	(50)	(50)	(49)	
Infiltration Cellular, Mononuclear Cell	,	2 (4%)	2 (4%)	1 (2%)	
Inflammation	10 (20%)	10 (20%)	8 (16%)	9 (18%)	

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Ovary	(50)	(50)	(50)	(50)	
Angiectasis		1 (2%)	2 (4%)		
Cyst	7 (14%)	15 (30%)	13 (26%)	14 (28%)	
Infiltration Cellular, Mononuclear Cell		5 (10%)	6 (12%)		
Inflammation	2 (4%)		2 (4%)	1 (2%)	
Mineralization	1 (2%)			1 (2%)	
Necrosis	1 (2%)				
Pigmentation	1 (2%)				
Thrombosis	, ,	1 (2%)			
Germinal Epithelium, Hyperplasia		1 (2%)	1 (2%)	1 (2%)	
Oviduct	(1)	(0)	(0)	(0)	
Infiltration Cellular, Mononuclear Cell	1 (100%)	()	()	,	
Uterus	(50)	(50)	(50)	(50)	
Angiectasis	1 (2%)	,	1 (2%)	,	
Inflammation	7 (14%)	6 (12%)	8 (16%)	4 (8%)	
Pigmentation	,	1 (2%)	,	, ,	
Thrombosis	3 (6%)	,	1 (2%)	1 (2%)	
Ulcer	, ,	2 (4%)	1 (2%)	, ,	
Cervix, Hyperplasia, Cystic		, ,	, ,	1 (2%)	
Endometrium, Hyperplasia, Cystic	46 (92%)	46 (92%)	46 (92%)	43 (86%)	
HEMATOPOIETIC SYSTEM					
Bone Marrow	(50)	(50)	(50)	(50)	
Hyperplasia	10 (20%)	14 (28%)	10 (20%)	31 (62%)	
Lymph Node	(19)	(13)	(18)	(29)	
Axillary, Hyperplasia, Lymphoid				8 (28%)	
Axillary, Inflammation				1 (3%)	
Axillary, Pigmentation				1 (3%)	
Bronchial, Hyperplasia, Lymphoid	4 (21%)	1 (8%)	5 (28%)	5 (17%)	
Inguinal, Hyperplasia, Lymphoid	4 (21%)	2 (15%)	7 (39%)	17 (59%)	
Inguinal, Inflammation, Granulomatous	1 (5%)				
Lumbar, Angiectasis			1 (6%)		
Lumbar, Hyperplasia, Lymphoid	2 (11%)		1 (6%)		
Lumbar, Inflammation	1 (5%)				

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Mediastinal, Hyperplasia, Lymphoid		2 (15%)	1 (6%)		
Mediastinal, Infiltration Cellular, Histiocyte	1 (5%)	,	,		
Pancreatic, Hyperplasia, Lymphoid	, ,		2 (11%)		
Renal, Angiectasis			1 (6%)		
Renal, Hyperplasia, Lymphoid	1 (5%)		, ,	1 (3%)	
Lymph Node, Mandibular	(50)	(50)	(50)	(50)	
Hyperplasia, Lymphoid	14 (28%)	19 (38%)	23 (46%)	27 (54%)	
Inflammation	,	,	, ,	1 (2%)	
Pigmentation				1 (2%)	
Lymph Node, Mesenteric	(50)	(50)	(50)	(50)	
Atrophy	(/	()	2 (4%)	\ /	
Hematopoietic Cell Proliferation			()	1 (2%)	
Hyperplasia, Lymphoid	13 (26%)	12 (24%)	13 (26%)	4 (8%)	
Inflammation	2 (4%)	1 (2%)	(==,,,	1 (2%)	
Artery, Inflammation	_ (· / • /	((, , , ,		1 (2%)	
Spleen	(50)	(50)	(50)	(50)	
Atrophy	()	()	1 (2%)	()	
Hematopoietic Cell Proliferation	35 (70%)	35 (70%)	30 (60%)	34 (68%)	
Hyperplasia, Lymphoid	8 (16%)	5 (10%)	11 (22%)	7 (14%)	
Inflammation	1 (2%)	G (1070)	(== /0)	. (,)	
Pigmentation	12 (24%)	8 (16%)	18 (36%)	7 (14%)	
Thymus	(50)	(50)	(48)	(49)	
Angiectasis	(00)	1 (2%)	(10)	(13)	
Atrophy		1 (2%)	1 (2%)		
Hemorrhage	1 (2%)	((, , , ,	((, , , , , , , , , , , , , , , , , ,		
Hyperplasia, Lymphoid	18 (36%)	21 (42%)	25 (52%)	22 (45%)	
Inflammation	(,	(,	1 (2%)	(222)	
INTEGUMENTARY SYSTEM					
Mammary Gland	(50)	(50)	(50)	(50)	
Hyperplasia	5 (10%)	9 (18%)	3 (6%)	16 (32%)	
Inflammation		2 (4%)		1 (2%)	
Duct, Dilatation		1 (2%)		2 (4%)	
Skin	(50)	(50)	(50)	(50)	

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Abscess		1 (2%)			
Fibrosis	1 (2%)	2 (4%)	1 (2%)	9 (18%)	
Hyperkeratosis	1 (2%)	2 (4%)	1 (2%)	9 (18%)	
Hyperplasia	1 (2%)	2 (4%)	1 (2%)	9 (18%)	
Inflammation	1 (2%)	,	,	9 (18%)	
Inflammation, Granulomatous	,	1 (2%)		,	
Pigmentation		,	1 (2%)	1 (2%)	
Ulcer	1 (2%)	1 (2%)	1 (2%)	9 (18%)	
Control, Hyperplasia	,	,	,	2 (4%)	
Control, Inflammation	3 (6%)		1 (2%)	2 (4%)	
Sebaceous Gland, Hyperplasia	1 (2%)		1 (2%)	7 (14%)	
Sebaceous Gland, Site Of Application, Hyperplasia	1 (2%)	2 (4%)	6 (12%)	34 (68%)	
Site Of Application, Cyst				1 (2%)	
Site Of Application, Fibrosis	5 (10%)	6 (12%)	31 (62%)	49 (98%)	
Site Of Application, Hyperkeratosis	24 (48%)	38 (76%)	49 (98%)	49 (98%)	
Site Of Application, Hyperplasia	20 (40%)	31 (62%)	49 (98%)	49 (98%)	
Site Of Application, Infiltration Cellular, Mast Cell			1 (2%)	1 (2%)	
Site Of Application, Inflammation	12 (24%)	14 (28%)	42 (84%)	48 (96%)	
Site Of Application, Pigmentation			35 (70%)	40 (80%)	
Site Of Application, Ulcer	2 (4%)		3 (6%)	33 (66%)	
MUSCULOSKELETAL SYSTEM					
Bone	(50)	(50)	(50)	(50)	
Fibro-Osseous Lesion	8 (16%)	9 (18%)	9 (18%)	2 (4%)	
Skeletal Muscle	(4)	(1)	(2)	(0)	
Inflammation	1 (25%)	(' /	1 (50%)	(-/	
NERVOUS SYSTEM					
Brain	(50)	(50)	(50)	(50)	
Developmental Malformation	(00)	(00)	1 (2%)	(33)	
Infiltration Cellular, Mononuclear Cell	1 (2%)	1 (2%)	. (= / = /		

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol **CAS Number:** 87-66-1 Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
Inflammation	1 (2%)			1 (2%)	
Cerebrum, Vacuolization Cytoplasmic	,		1 (2%)	,	
Peripheral Nerve	(2)	(0)	(0)	(0)	
Sciatic, Atrophy	1 (50%)	, ,	, ,	. ,	
Sciatic, Infiltration Cellular, Mononuclear Cell	1 (50%)				
Spinal Cord	(2)	(0)	(0)	(0)	
Atrophy	1 (50%)	, ,	, ,	. ,	
Degeneration	1 (50%)				
RESPIRATORY SYSTEM					
Lung	(50)	(50)	(50)	(50)	
Fibrosis				1 (2%)	
Infiltration Cellular, Histiocyte	2 (4%)	6 (12%)	2 (4%)	2 (4%)	
Inflammation	3 (6%)	5 (10%)	1 (2%)	2 (4%)	
Metaplasia, Osseous	2 (4%)				
Pigmentation	1 (2%)		1 (2%)		
Thrombosis	1 (2%)		, ,		
Artery, Mineralization	1 (2%)				
Bronchiole, Hyperplasia	,	1 (2%)		1 (2%)	
Nose	(50)	(50)	(50)	(50)	
Inflammation	13 (26%)	9 (18%)	17 (34%)	9 (18%)	
Polyp, Inflammatory			1 (2%)		
Glands, Dilatation	2 (4%)				
Glands, Metaplasia	6 (12%)	7 (14%)	3 (6%)	7 (14%)	
Olfactory Epithelium, Hyperplasia	. ,	. ,	1 (2%)	•	
Olfactory Epithelium, Metaplasia		3 (6%)	2 (4%)	2 (4%)	
Respiratory Epithelium, Foreign Body		, ,	1 (2%)	. ,	
Respiratory Epithelium, Hemorrhage	1 (2%)		1 (2%)		
Respiratory Epithelium, Hyperplasia	46 (92%)	48 (96%)	46 (92%)	46 (92%)	
Turbinate, Thrombosis	1 (2%)	•		•	
Trachea	(50)	(50)	(50)	(50)	
Inflammation	. ,	. ,	1 (2%)		
Epithelium, Hyperplasia			1 (2%)		

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

B6C3F1 MICE FEMALE	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
SPECIAL SENSES SYSTEM					
Eye	(50)	(50)	(50)	(50)	
Atrophy	(00)	(00)	1 (2%)	(66)	
Infiltration Cellular, Mononuclear Cell	1 (2%)	1 (2%)	1 (270)	1 (2%)	
Inflammation	2 (4%)	1 (270)	1 (2%)	3 (6%)	
Cornea, Hyperplasia	1 (2%)		1 (270)	3 (070)	
Retina, Angiectasis	1 (270)		1 (2%)		
Retina, Degeneration		1 (2%)	1 (270)		
Harderian Gland	(50)	(50)	(50)	(50)	
Atrophy	(50)	(30)	1 (2%)	(30)	
Cyst	1 (2%)		1 (2 /0)		
Hyperplasia	3 (6%)	9 (18%)	6 (12%)	5 (10%)	
Infiltration Cellular, Mononuclear Cell	29 (58%)	33 (66%)	31 (62%)	24 (48%)	
Inflammation	1 (2%)	33 (00 %)	31 (02 /0)	24 (46%)	
Mineralization	1 (2/0)			1 (2%)	
Lacrimal Gland	(0)	(0)	(1)	(0)	
Lacilliai Gianu	(0)	(0)	(1)	(0)	
URINARY SYSTEM					
Kidney	(50)	(50)	(50)	(50)	
Accumulation, Hyaline Droplet	2 (4%)	3 (6%)	2 (4%)		
Cyst			1 (2%)		
Dilatation		1 (2%)		2 (4%)	
Infarct, Chronic			1 (2%)		
Infiltration Cellular, Mononuclear Cell	2 (4%)	5 (10%)	4 (8%)	4 (8%)	
Inflammation	1 (2%)			3 (6%)	
Metaplasia, Osseous	3 (6%)	1 (2%)	1 (2%)	2 (4%)	
Mineralization	12 (24%)	7 (14%)	8 (16%)	7 (14%)	
Nephropathy	33 (66%)	24 (48%)	28 (56%)	28 (56%)	
Pigmentation	3 (6%)	1 (2%)	1 (2%)		
Papilla, Necrosis				1 (2%)	
Renal Tubule, Degeneration	1 (2%)	1 (2%)	1 (2%)	• •	
Renal Tubule, Hyperplasia	1 (2%)	, ,	, ,		
Renal Tubule, Vacuolization Cytoplasmic	, ,		1 (2%)		

a - Number of animals examined microscopically at site and number of animals with lesion

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Pyrogallol CAS Number: 87-66-1

Date Report Requested: 08/17/2010 Time Report Requested: 13:34:47 First Dose M/F: 09/21/04 / 09/20/04

Lab: BAT

0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG	
(50)	(50)	(50)	(50)	
1 (2%)	1 (2%)	1 (2%)	1 (2%)	
	(50) 34 (68%)	(50) (50) 34 (68%) 37 (74%)	(50) (50) (50) 34 (68%) 37 (74%) 37 (74%)	(50) (50) (50) (50) 34 (68%) 37 (74%) 37 (74%) 42 (84%)

*** END OF REPORT ***